
U.S. Department of the Interior • U.S. Geological Survey

MINERAL INDUSTRY SURVEYS

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GYPSUM IN FEBRUARY 1997

Producers mined 1,360,000 metric tons of gypsum in February 1997. This was 8% more than in February 1996. Sales of uncalcined gypsum, mainly for portland cement manufacture and for agricultural uses, were 442,000 metric tons, 17% more than in February 1996.

Output of calcined gypsum was 1,360,000 metric tons. This was 11% more than in February 1996. Sales of board products were 2.0 billion square feet (182 million square meters), which was 3% higher than February 1996.

Import and export data for the month of February 1997 were not available at the time of publication. Imports of crude gypsum in January 1997 were 855,000 metric tons, 41% more than in January 1996. Gypsum wallboard imports, principally from Canada, for the month of January were 61,600 metric tons, equivalent to 70.9 million square feet (6.6 million square meters). Wallboard exports to 32 countries and territories in January were 5,400 metric tons, equivalent to 6.2 million square feet (576,000 square meters).

TABLE 1
GYPSUM SUPPLY 1/ 2/

(Metric tons)

	February 1997	January 1997	2 Months 1997	2 Months 1996
Crude:				
Mined 3/	1,360,000	1,430,000	2,790,000	2,590,000
Imported 4/	NA	855,000	NA	624,000
Exported 4/	NA	18,500	NA	33,100
Byproduct gypsum	124,000	142,000	266,000	201,000
Total supply	NA	2,410,000	NA	3,380,000
Calcined:				
Produced	1,360,000	1,510,000	2,870,000	2,650,000
Imported 5/	NA	432	NA	756
Exported 5/	NA	12,900	NA	7,360
Total supply	NA	1,500,000	NA	2,640,000

NA Not available.

1/ In cooperation with the Gypsum Association.

2/ Data are rounded to three significant digits; may not add to totals shown.

3/ Some data were estimated from quarterly reports.

4/ Import and export data are for "Gypsum; anhydrite," Harmonized Tariff Schedule 2520.10.0000.

5/ Import and export data are for "Plaster," Harmonized Tariff Schedule 2520.20.0000.

TABLE 2
GYPSUM SOLD OR USED BY PRODUCERS, BY USE 1/ 2/

(Metric tons unless otherwise specified)

	February 1997	January 1997	2 Months 1997	2 Months 1996
Uncalcined: 3/				
Portland cement	281,000	266,000	547,000	473,000
Agriculture and misc.	161,000	156,000	318,000	293,000
Total supply	442,000	422,000	864,000	765,000
Calcined:				
Board products 4/	1,700,000	1,790,000 r/	3,490,000 r/	3,650,000
Plaster	W	W	W	W
Total supply	W	W	W	W
Board products: (Thousand sq. feet) 5/				
Regular board	1,150,000	1,210,000	2,360,000	2,290,000
Type X board	552,000	577,000	1,130,000	1,070,000
Other	257,000	278,000	535,000	504,000
Total	1,960,000	2,060,000	4,020,000	3,870,000

r/ Revised. W Withheld to avoid disclosing company proprietary data.

1/ In cooperation with the Gypsum Association.

2/ Data are rounded to three significant digits; may not add to totals shown.

3/ Some data were estimated from quarterly reports.

4/ Includes weight of paper and other materials.

5/ One square meter equals 10.78 square feet.

TABLE 3
CRUDE GYPSUM IMPORTED FOR CONSUMPTION 1/

(Metric tons)

Country of origin	January 1997	December 1996	1 Month 1997	1 Month 1996
Bahamas, The	--	--	--	53,500
Canada	538,000	464,000	538,000	352,000
Dominican Republic	23	25	23	--
Italy	--	--	--	2
Japan	--	--	--	1
Mexico	229,000	120,000	229,000	158,000
Spain	88,800	61,500	88,800	44,100
United Kingdom	47	25	47	48
Total	855,000	645,000	855,000	607,000

1/ Data are rounded to three significant digits; may not add to totals shown.

Source: Bureau of the Census.

TABLE 4
CRUDE GYPSUM IN THE UNITED STATES 1/ 2/

(Thousand metric tons)

Period	Consumption 3/	Production 4/	Imports 5/	Exports 5/
1996:				
January	1,930	1,330	607	3
February	1,850	1,260	624	33
March	1,850	1,380	484	19
April	2,130	1,430	704	3
May	2,110	1,460	657	4
June	2,110	1,490	625	4
July	2,290	1,580	720	7
August	2,430	1,520	931	25
September	2,040	1,480	579	20
October	2,310	1,530	794	13
November	2,030	1,360	680	10
December	2,040	1,410	645	18
Total	25,100	17,200	8,050	149
1997:				
January	2,270	1,430	855	18
February	NA	1,360	NA	NA

NA Not available.

1/ Excludes byproduct gypsum.

2/ Data are rounded to three significant digits; may not add to totals shown.

3/ Consumption calculated by adding the production and imports shown in this table and subtracting the exports shown in this table. Monthly inventory changes are not included.

4/ Production is from the quarterly gypsum canvasses of the non-gypsum board producers, annual canvasses of all producers, and from monthly data furnished by the Gypsum Association from the gypsum board producers. Byproduct output is not included.

5/ Data from Bureau of the Census.

TABLE 5
SALES OF GYPSUM BOARD PRODUCTS, BY SALES REGIONS 1/ 2/

(Thousand square feet) 3/

	New England	Middle Atlantic	E. North Central	W. North Central	South Atlantic	E. South Central	W. South Central	Mountain	Pacific	Exports	Total
February 1997											
Lath	6	129	37	2	60	--	2	54	109	--	399
Veneer base	18,500	2,460	5,870	1,200	10,500	13	77	343	1,570	75	40,600
Sheathing	690	2,070	2,710	2,390	5,990	1,880	8,050	3,620	3,600	235	31,200
Regular gypsum board	34,600	114,000	170,000	73,200	300,000	88,200	122,000	109,000	122,000	20,100	1,150,000
Type X gypsum board	19,100	59,300	84,600	42,600	93,300	24,700	56,700	67,500	99,400	4,490	552,000
Predecorated board	320	793	1,140	596	1,520	423	1,090	275	619	13	6,780
5/16 mobile home board	--	203	14,800	131	40,300	25,500	23,700	3,380	1,840	521	110,000
Water/moisture resistant board	2,990	10,800	8,790	3,440	15,100	3,060	6,280	7,340	8,720	1,390	67,900
Total	76,300	190,000	287,000	124,000	466,000	144,000	218,000	191,000	238,000	26,900	1,960,000
January through February 1997											
Lath	17	199	76	6	146	--	2	66	220	--	732
Veneer base	36,400	5,240	15,500	2,570	18,900	22	162	772	2,980	134	82,700
Sheathing	1,520	4,390	4,980	5,460	13,400	4,310	16,200	7,530	7,170	459	65,400
Regular gypsum board	70,000	232,000	355,000	151,000	626,000	183,000	247,000	223,000	238,000	35,600	2,360,000
Type X gypsum board	39,600	120,000	180,000	87,800	200,000	51,700	115,000	134,000	193,000	7,670	1,130,000
Predecorated board	566	1,950	2,270	1,310	3,170	784	2,170	805	1,290	86	14,400
5/16 mobile home board	--	380	28,500	380	84,500	55,100	48,000	7,060	6,740	1,430	232,000
Water/moisture resistant board	5,840	22,200	18,600	7,330	31,300	6,160	12,800	14,500	18,000	2,800	140,000
Total	154,000	387,000	605,000	256,000	977,000	301,000	442,000	387,000	467,000	48,100	4,020,000

1/ Data are rounded to three significant digits; may not add to totals shown.

2/ Sales region equivalent to Bureau of the Census Geographic Division as follows: New England (CT, MA, ME, NH, RI, VT) Middle Atlantic (PA, NJ, NY); East North Central (IL, IN, OH, MI, WI) ; West North Central (IA, KS, MN, MO, NE, ND, SD); South Atlantic (DC, DE, FL, GA, MD, NC, SC, VA, WV); East South Central (AL, KY, MS, TN); West South Central (AR, LA, OK, TX); Mountain (AZ, CO, ID, MT, NM, NV, UT, WY); Pacific (AK, CA, HI, OR, WA).

3/ One square meter equals 10.78 square feet.

Source: Data were collected by the Gypsum Association.